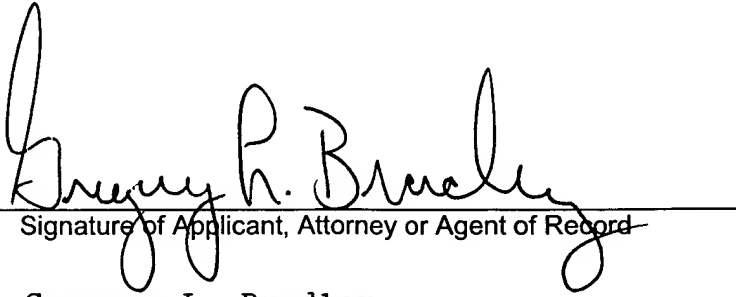


#3/a

PTO/SB/56 (12-97)

Approved for use through 9/30/00. OMB 0651-0033
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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REISSUE APPLICATION FEE TRANSMITTAL FORM					Docket Number (Optional) 89330/97-003			
Claims as Filed - Part 1								
Claims in Patent	For	Number Filed in Reissue Application	(3) Number Extra	Small Entity Rate Fee		Other than a Small Entity Rate Fee		
(A) 23	Total Claims (37 CFR 1.16(j))	(B) 23	**** 0 =	x \$	=	or	x \$ =	
(C) 6	Independent Claims (37 CFR 1.16(i))	(D) 6	* 0 =	x \$	=		x \$ =	
Basic Fee (37 CFR 1.16(h))					\$		\$ 790.00	
Total Filing Fee					\$	OR	\$ 790.00	
Claims as Amended - Part 2								
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity Rate Fee		Other than a Small Entity Rate Fee	
Total Claims (37 CFR 1.16(j))	*** 49	MINUS	** 23	= 26	x \$	=	or	x \$ 22 = 572.00
Independent Claims (37 CFR 1.16(i))	*** 11	MINUS	***** 6	= 5	x \$	=		x \$ 82 = 410.00
Total Additional Fee					\$	OR	\$ 982.00	
<p>* If the entry in (D) is less than the entry in (C), Write "0" in column 3.</p> <p>** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.</p> <p>*** After any cancellation of claims</p> <p>**** If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).</p> <p>***** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).</p>								
<p><input checked="" type="checkbox"/> Please charge Deposit Account No. <u>13-2530</u> in the amount of <u>\$1,772.00</u>. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. <u>13-2530</u>. A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> A check in the amount of \$ _____ to cover the filing / additional fee is enclosed.</p>								
2/23/98 Date		<div> Signature of Applicant, Attorney or Agent of Record Gregory L. Bradley Typed or printed name</div>						

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

POWER OF ATTORNEY

Docket No.

89330/97-003

Name of Applicant: **Medrad, Inc.**
Address of Applicant: **One Medrad Drive**
Indianola, PA 15051

Title: **Patient Infusion System For Use With MRI**

Serial No., if Any:

Filed:

TO THE ASSISTANT COMMISSIONER FOR PATENTS

The Assistant Commissioner for Patents
Washington, D.C. 20231

Honorable Sir:

I hereby appoint:

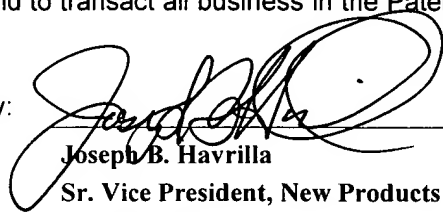
**Gregory L. Bradley, Frederick H. Colen, Robert A. Matthews, Cheryl L. Gastineau, Henry E. Bartony,
Ruth N. Morduch.**

as principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all future correspondence to:

Gregory L. Bradley
Medrad, Inc.
One Medrad Drive
Indianola, PA 15051

By:


Joseph B. Havrilla

Sr. Vice President, New Products
Medrad, Inc.

Dated: February 23, 1998

A/Reissue

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): **UBER et al.**

Docket No.

89330/97-003

Serial No.

Filing Date
herewith

Examiner

Group Art Unit

Invention: **PATIENT INFUSION SYSTEM FOR USE WITH MRI**

I hereby certify that this **Reissue Patent Application and related documentation.**
(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on
February 23, 1998
(Date)

Gregory L. Bradley

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

EM586573829US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of:)
)
UBER et al.)
)
U.S. Patent No.: 5,494,036)
)
Issued: February 27, 1996)
)
Filed: November 26, 1993)
)
For: PATIENT INFUSION SYSTEM)
FOR USE WITH MRI)

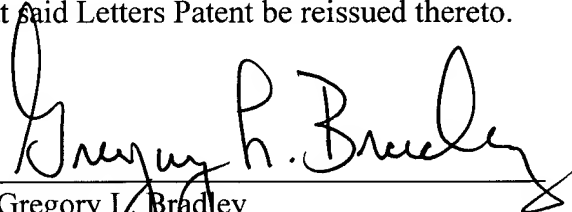
OFFER TO SURRENDER ORIGINAL LETTERS PATENT

Assistant Commissioner
for Patents
Box Patent Application
Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. § 1.178, Applicant hereby offers to surrender original Letter Patent No. 5,494,036, granted on February 27, 1996, for "Patient Infusion System For Use With MRI," and requests that said Letters Patent be reissued thereto.

Dated: February 23, 1998


Gregory L. Bradley
Reg. No. 34,299

Medrad, Inc.
One Medrad Drive
Indianola, PA 15051
(412) 767-2400 x3021

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.: 5,494,036
DATED : February 27, 1996
INVENTOR(S): Arthur E. UBER, III et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below: On the title page, add the following:

ADDITIONAL REFERENCES CITED:

4,840,620 6/1989	Kobayashi et al.	604/131
5,030,201 7/1991	Palestrant.....	128/755
5,244,461 9/1993	Derlien.....	128/Dig.1
5,269,762 12/1993	Armbruster et al.	604/131
5,354,273 10/1994	Hagen.....	604/67



Signed and Sealed this

Twenty-fifth Day of February, 1997

Attest:

Mary H. Green

Attesting Officer

Bruce Lehman

BRUCE LEHMAN

Commissioner of Patents and Trademarks